

Appl.No.: 09/745,132  
Amendment dated October 4, 2004  
Response to Office Action mailed July 2, 2004

Amendments to the Specification:

Please replace the title on page 1 the following amended title:

DIGITAL STILL CAMERA SYSTEM AND COMPLEMENTARY-COLOR-FILTERED ARRAY INTERPOLATION METHOD

Please replace the Abstract of the Disclosure with the amended abstract:

A complementary-color-filtered array interpolation by first interpolate each color subarray so each pixel has four colors and then adjust each color at a pixel with addition or subtraction of a color imbalance factor for the pixel. For yellow and cyan the adjustment is subtraction but for magenta and green the adjustment is addition.